

L Number	Hits	Search Text	DB	Time stamp
-	448	(73/863.23).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:16
-	712	(73/863.21 , 73/863.23).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:17
-	300	(73/863.21, /863.23).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:17
-	2284	(73/863.21, 73/863.23,73/864.71, 73/864.72, 73/54.42, 73/61.43, 73/61.59, 73/61.76, 73/64.56, 73/863.71, 73/335.11, 73/335.13, 73/864, 73/864.51, 73/864.74, 73/864.16, 73/864.16, 73/864.21, 73/864.87).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:21
-	852	(436/178).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:21
-	5926	(422/58, 422/69, 422/99, 422/100, 422/101).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:22
-	399	(356/417).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:22
-	997	(385/12).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:22
-	706	(604/164, 604/11-15, 604/190).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:23
-	463	((73/863.21, 73/863.23,73/864.71, 73/864.72, 73/54.42, 73/61.43, 73/61.59, 73/61.76, 73/64.56, 73/863.71, 73/335.11, 73/335.13, 73/864, 73/864.51, 73/864.74, 73/864.16, 73/864.16, 73/864.21, 73/864.87).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	240	((436/178).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	1668	((422/58, 422/69, 422/99, 422/100, 422/101).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	234	((604/164, 604/11-15, 604/190).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	52	((385/12).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:37
-	31	((356/417).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	272	((604/164, 604/11-15, 604/190).CCLS.) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:38

-	194	((73/863.21, 73/863.23, 73/864.71, 73/864.72, 73/54.42, 73/61.43, 73/61.59, 73/61.76, 73/64.56, 73/863.71, 73/335.11, 73/335.13, 73/864, 73/864.51, 73/864.74, 73/864.16, 73/864.16, 73/864.21, 73/864.87).CCLS.) and (needle or canula or cannula or syringe) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:39
-	96	((436/178).CCLS.) and (needle or canula or cannula or syringe) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:39
-	891	((422/58, 422/69, 422/99, 422/100, 422/101).CCLS.) and (needle or canula or cannula or syringe) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 14:19
-	140	((604/164, 604/11-15, 604/190).CCLS.) and (needle or canula or cannula or syringe) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	4	("4476734"   "4732046"   "5565622"   "5691206").PN.	USPAT	2003/02/24 11:53
-	1	6164144.URPN.	USPAT	2003/02/24 11:56
-	15	("4003257"   "4080182"   "4249918"   "4462880"   "4849179"   "5191211"   "5242836"   "5263359"   "5305493"   "5313821"   "5363707"   "5891729"   "5891835"   "6106786"   "6164144").PN.	USPAT	2003/02/24 11:58
-	2	("5700695"   "5744095").PN.	USPAT	2003/02/24 12:05
-	2	6042787.URPN.	USPAT	2003/02/24 12:06
-	2	("5429803"   "5432098").PN.	USPAT	2003/02/24 12:08
-	9	("3882864"   "4178660"   "4553960"   "4783318"   "5012845"   "5079170"   "5127831"   "5147551"   "5237993").PN.	USPAT	2003/02/24 12:09
-	7	("3352306"   "3459188"   "3520298"   "3547103"   "3698396"   "3730183"   "3941119").PN.	USPAT	2003/02/24 12:13
-	3	("4488814"   "4949038"   "4974927").PN.	USPAT	2003/02/24 12:16
-	8	("3603156"   "3732734"   "3991617"   "4009611"   "4151750"   "4248830"   "4283950"   "4487081").PN.	USPAT	2003/02/24 12:20
-	6	5272926.URPN.	USPAT	2003/02/24 12:21
-	38444	(SPME) or (single adj phase)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	64072	(SPME) or (solid adj phase)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	9351	((SPME) or (solid adj phase)) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	2828	((SPME) or (solid adj phase)) and (needle or canula or cannula or syringe) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	224	((SPME) or (solid adj phase)) and (needle or canula or cannula or syringe) and (sheath or cover or sleeve) and ((porous or opening\$3) with (sleeve or cover or sheath))	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 13:13
-	2	("5700695"   "5744095").PN.	USPAT	2003/02/24 13:13
-	2	6042787.URPN.	USPAT	2003/02/24 13:13

-	120	Pawliszyn	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 13:14
-	5	("4521622"   "4930898"   "5403489"   "5496741"   "5565622").PN.	USPAT	2003/02/24 13:32
-	0	5693228.URPN.	USPAT	2003/02/24 13:33
-	0	5693228.URPN.	USPAT	2003/02/24 13:33
-	183	((((422/58, 422/69, 422/99, 422/100, 422/101).CCLS.) and (needle or cannula or cannula or syringe)) and (sheath or cover or sleeve)) and (SPME or (solid adj phase))	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 08:22
-	1	"200286488"	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 08:25
-	2	"6203597"	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:05
-	8	("4035168"   "4422860"   "4559063"   "4734107"   "5252109"   "5545252"   "5714677"   "5944877").PN.	USPAT	2003/02/25 08:27
-	27619	(needle or cannula or syringe) with (perforat\$3 or aperture\$3 or holes)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:09
-	1	((needle or cannula or syringe) with (perforat\$3 or aperture\$3 or holes)) and spme	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:06
-	11728	(perforat\$4) and needle	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:09
-	3320	(perforat\$4) with needle	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:20
-	1	((perforat\$4) with needle) and spme	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:09
-	520	((perforat\$4) with needle) and samp1\$4	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:21
-	506	(perforat\$4) adj needle	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:20
-	74	((perforat\$4) adj needle) and samp1\$4	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:24
-	124	spme	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:25
-	7	("4462880"   "5263359"   "5305493"   "5891729"   "5891835"   "6050129"   "6106786").PN.	USPAT	2003/05/14 10:10
-	4	("4476734"   "4732046"   "5565622"   "5691206").PN.	USPAT	2003/05/14 11:42
-	11	("3733908"   "3918913"   "4003257"   "4046014"   "4128008"   "4237733"   "4378499"   "4476734"   "4527438"   "4551624"   "4584887").PN.	USPAT	2003/05/14 11:44
-	12	4732046.URPN.	USPAT	2003/05/14 11:45

	307	(73/863.21).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/05/14 12:46
-	50	(active adj (media or coating or surface)) and (cold adj press\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 12:56
-	42	spme and ((activ\$4 adj carbon) or divinylbenzene or styrene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 13:58
-	23	spme and (activ\$4 adj (carbon or charcoal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 13:57
-	4	spme and (needle with "stainless steel")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 13:32
-	2	("5693228").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:08
-	3509	(particles or particulates or graphite or carbon) and ("cold press" or "cold pressing" or "cold pressed")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:18
-	4	((particles or particulates or graphite or carbon) and ("cold press" or "cold pressing" or "cold pressed")) and "active coating"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:11
-	614	(particles or particulates or graphite or carbon) with ("cold press" or "cold pressing" or "cold pressed")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:19
-	45	((particles or particulates or graphite or carbon) with ("cold press" or "cold pressing" or "cold pressed")) and (probe or sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:10
-	2	("4732046").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:11
-	11	("3733908"   "3918913"   "4003257"   "4046014"   "4128008"   "4237733"   "4378499"   "4476734"   "4527438"   "4551624"   "4584887").PN.	USPAT	2003/05/15 08:11
-	12	4732046.URPN.	USPAT	2003/05/15 08:11
-	56	spme and (sphere\$1 or pellet\$1 or grain\$1 or particulate\$1 or particle\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:19
-	7	PCT/CA91/00108	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:28
-	3	("4488814"   "4949038"   "4974927").PN.	USPAT	2003/05/15 08:24
-	3	5691206.URPN.	USPAT	2003/05/15 08:24
-	235	needle and ("cold press" or "cold pressing" or "cold pressed")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:30
-	2030	sensor with housing with holes	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 07:02
-	8	sensor with housing with holes with (circulate or circulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 08:59

	2	("5693228").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:06
	118	(andresen-b\$).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:08
	14	(active with (media or coating)) and cold-pressed	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:10
	4	spme and (needle with filled)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:12
	21923	needle with holes	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:16
	1	(needle with holes) and spme	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
	145	(needle with holes) and chromatograph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
	16	("4035168"   "4066183"   "4162977"   "4245494"   "4414857"   "4422860"   "4559063"   "5006315"   "5119669"   "5227059"   "5252109"   "5347844"   "5957862"   "5976890"   "6090190"   "6090278").PN.	USPAT	2003/12/15 09:23
	3984	needle with (polydimethylsiloxane or polyacrylate or graphite or active or carbowax or silicone or polyimide or octadecyltrichlorosilane or polymethylvinylchlorosilane)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:39
	4	(needle with (polydimethylsiloxane or polyacrylate or graphite or active or carbowax or silicone or polyimide or octadecyltrichlorosilane or polymethylvinylchlorosilane)) and spme	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:40
	309	(needle with (polydimethylsiloxane or polyacrylate or graphite or active or carbowax or silicone or polyimide or octadecyltrichlorosilane or polymethylvinylchlorosilane)) and (needle with filled)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:41
	1743	cannula with holes	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
	0	(cannula with holes) and spme	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
	6	(cannula with holes) and chromatograph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17